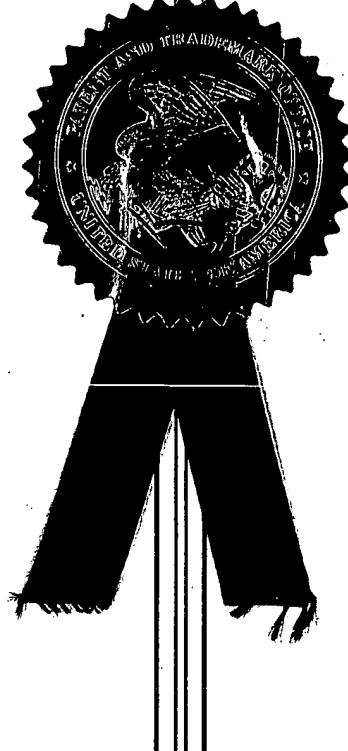


JC516 U.S. PTO
09/21/98 12/21/98


The United States of America



The Commissioner of
Patents and Trademarks

Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

United States Patent

Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.

If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.

If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.


Bruce Lehman

Commissioner of Patents and Trademarks


Sandra Morton

Attest



US005599471A

United States Patent [19]**Zaidman****Patent Number: 5,599,471****Date of Patent: Feb. 4, 1997****[54] COMPACT SMOKING OVEN****[76] Inventor: Mikhail Zaidman, 3029 Brighton 12
St. Apt. C7, Brooklyn, N.Y. 11235****[21] Appl. No.: 258,732****[22] Filed: Jun. 13, 1994****[51] Int. Cl.⁶ F27D 11/00****[52] U.S. Cl. 219/400; 219/482****[58] Field of Search 219/400, 399,
219/391, 384, 388, 405, 409; 126/8, 59.5,
25 R; 99/352, 480, 482; 426/314, 315****[56] References Cited****U.S. PATENT DOCUMENTS**

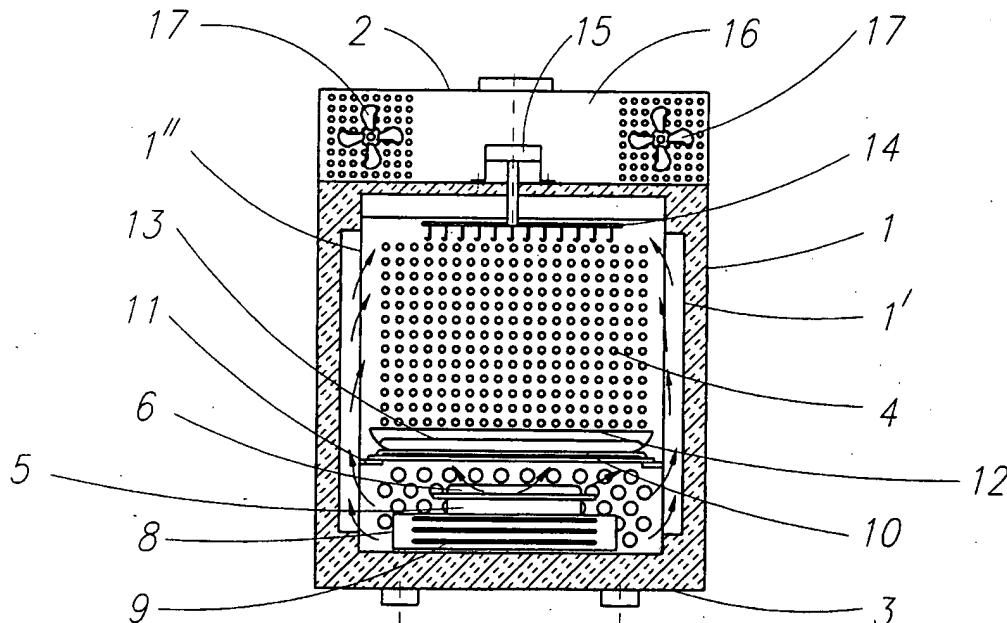
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*Primary Examiner—Tu Hoang
Attorney, Agent, or Firm—Ilya Zborovsky*

[57] ABSTRACT

A compact smoking oven comprises a box-shaped housing having a peripheral wall composed of two wall portions spaced from one another and including an inner wall portion provided with a plurality of throughgoing openings, a container for accommodating wooden chips and having at least one wall provided with a plurality of openings, a heating unit for the container so that when the container is heated and wooden chips inside the container are heated a smoke is produced which exits the container through the openings in the container, then enters a space inside the peripheral wall and exits the space through the openings of the inner wall portion into an interior of the housing, and means for holder for a food product to be smoked by the smoke.

14 Claims, 13 Drawing Sheets

ARTIFACT SHEET

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09217169 BA

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Doc Code: Artifact Artifact Type Code X

Other, description:

Doc Code: Artifact Artifact Type Code: Z